

ACY-241

Catalog No: #S3661

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	ACY-241
Brief Description	Inhibitors
Purification	98.00%
Target Name	HDAC inhibitor
Calculated MW	467.95
Formulation	C24H26ClN5O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research Area: Cancer
SMILES: C1=CC=C(C=C1)N(C2=CC=CC=C2Cl)C3=NC=C(C=N3)C(=O)NCCCCCCC(=O)NO
Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF- κ B Receptor: HDAC1; HDAC2; HDAC3; HDAC6; HDAC8
Boiling pt: Melting pt: Solubility: Soluble in DMSO
Appearance: Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Ruben N, et al. Blood. 2015, 126:3040;

Note: This product is for in vitro research use only